

# MedStar Washington Hospital Center

## Fred King, MSLS, AHIP

Medical Librarian
MedStar Washington Hospital Center
Washington, DC
fred.king@medstar.net

And the Avenging Chicken avengingchicken@avengingchicken.online



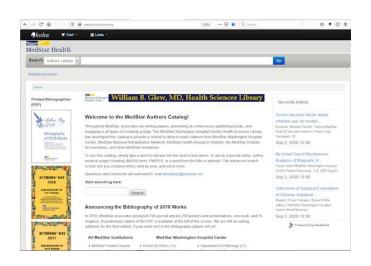
## **Obligatory Cat Photo**



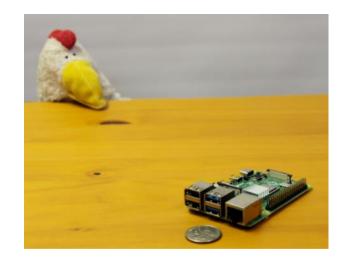


# Taking Koha to places it wasn't really intended to go

 MedStar Authors' Catalog



Koha on a Raspberry
 Pi







#### Who?

#### Libraries without access to OCLC

No Money



https://www.clipartkey.com/view/ihJhiw\_transparent-purse-clipart-png-transparent-empty-wallet-png/

Lots of Time



https://www.goodfreephotos.com/albums/other-photos/bunch-of-watches-and-clocks.jpg



A Computer



A Monitor



A Keyboard



A Network Connection



#### What I hope you to have:

A Barcode Scanner



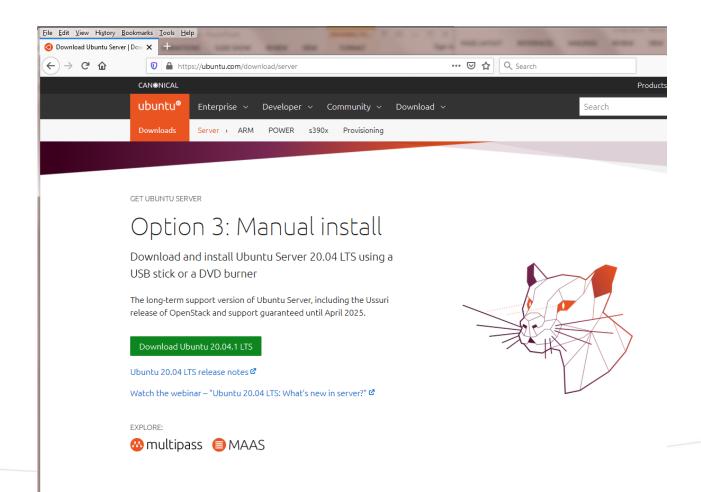


#### And we're off!

- Installing Ubuntu
- Installing and Configuring Koha
- Obtaining MARC Records
- Uploading to Koha



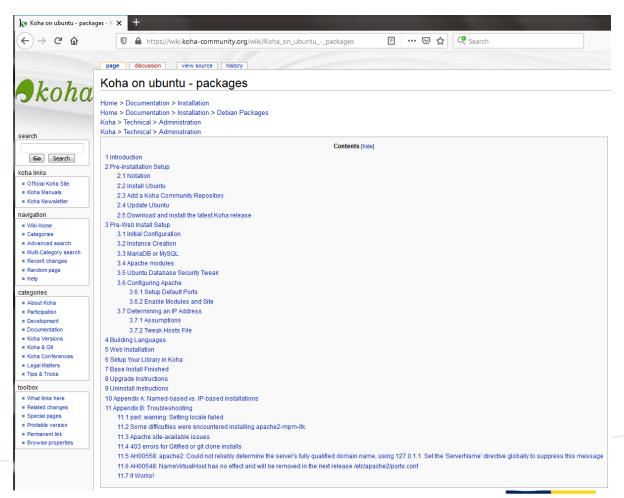
## **Installing Ubuntu**





## Koha on Ubuntu - Packages

https://wiki.koha-community.org/wiki/Koha\_on\_ubuntu\_-\_packages



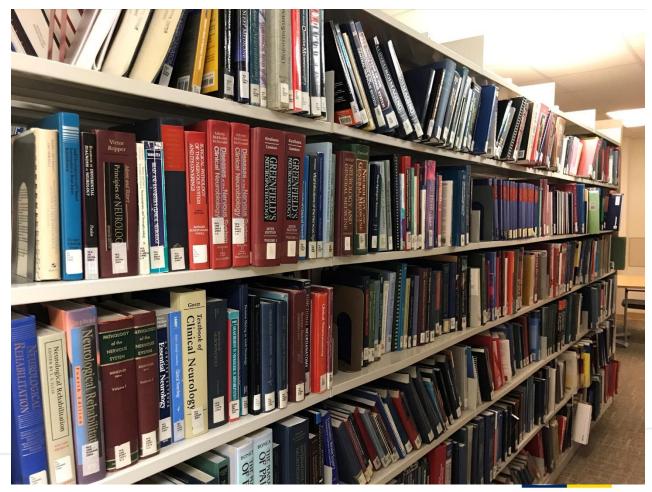
This slide contains a video showing a complete installation of Koha.



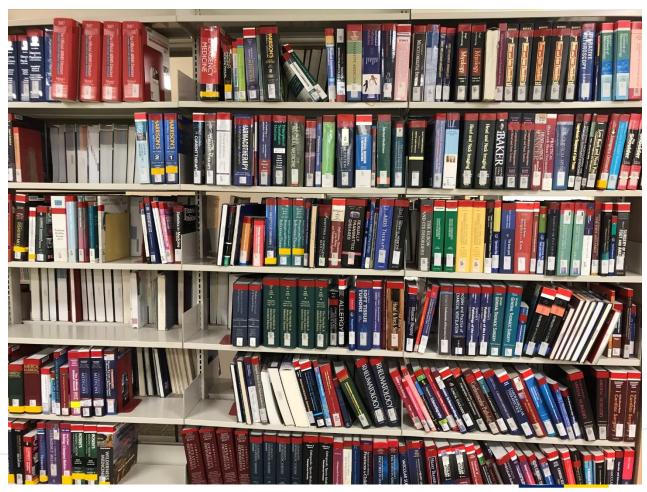
## So how do I get the MARC records?



## **Circulating Books**



#### **Reference Books**



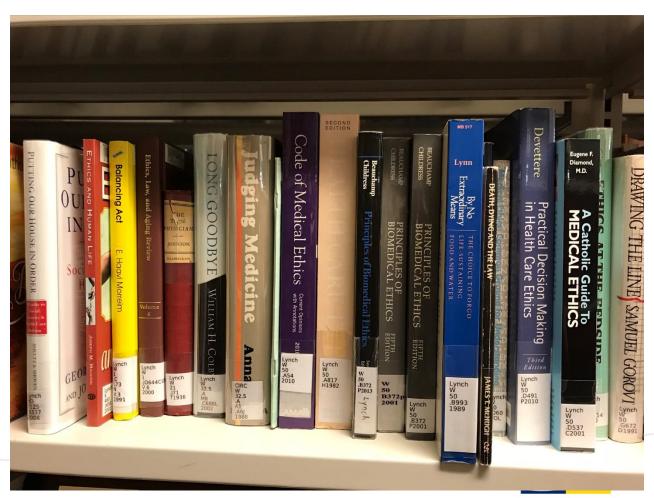
#### **Reserve Collection**







## John J. Lynch Ethics Collection

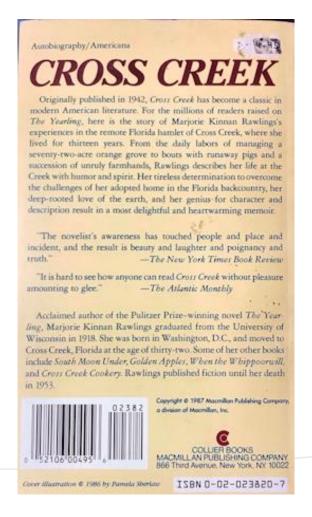


## **Popular Health Reading Collection**

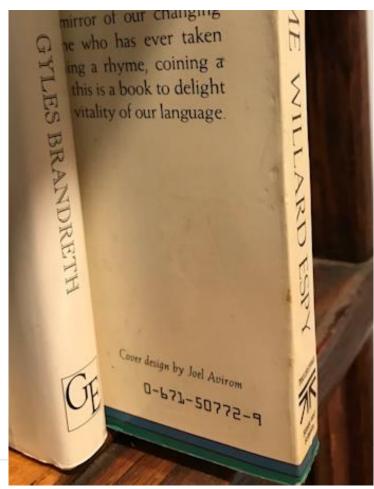
(What did you read that made you want to go into the healthcare field?)



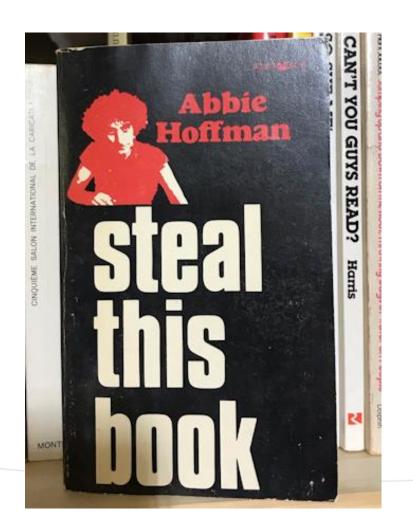


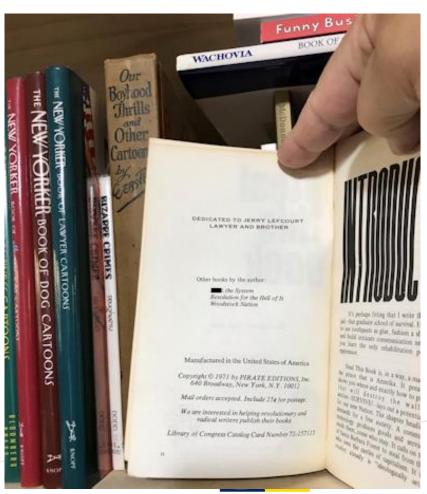










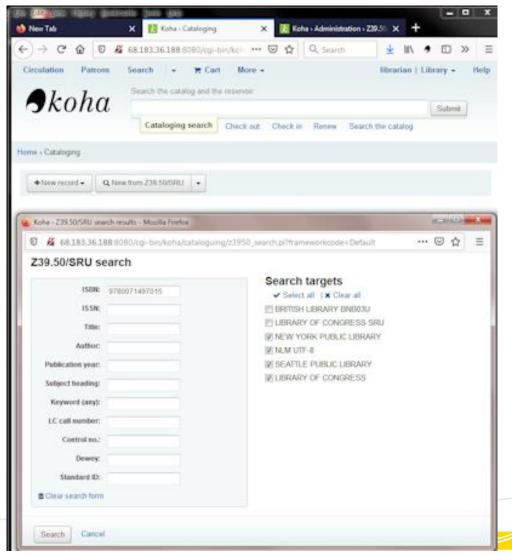


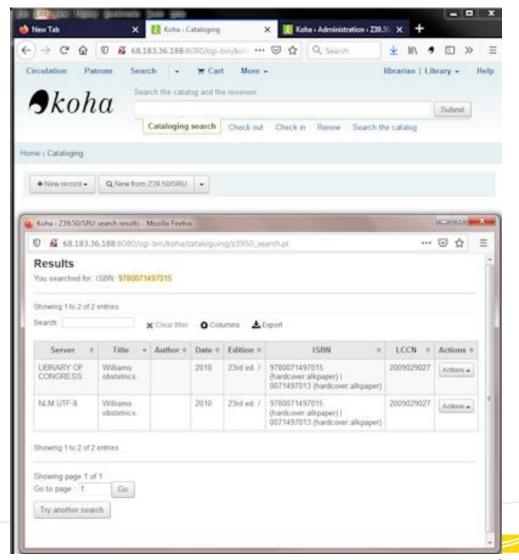
#### So what's **Z39.50?**

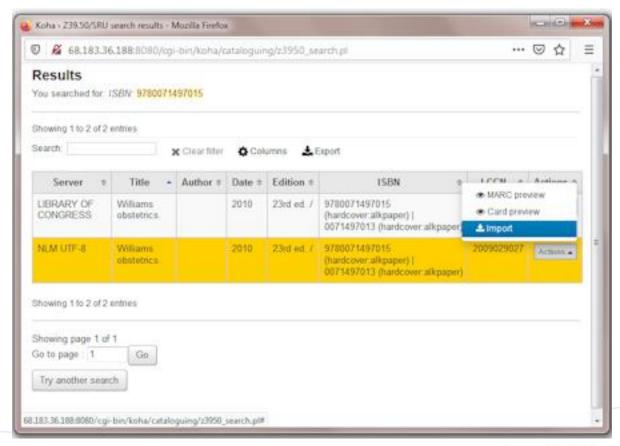
(The really simple definition)

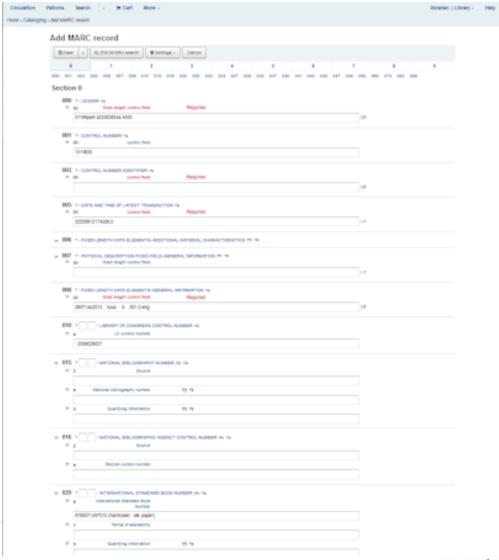
- It's a thingy that lets you download catalog records.
- Supported by both Koha and MarcEdit
- Find a Z39.50 server, add its configuration information to MarcEdit/Koha, and you're on your way.
- Put in information, get a catalog record back.
- Sometimes.
- This presentation uses only ISBNs; Z39.50 supports other fields as well.







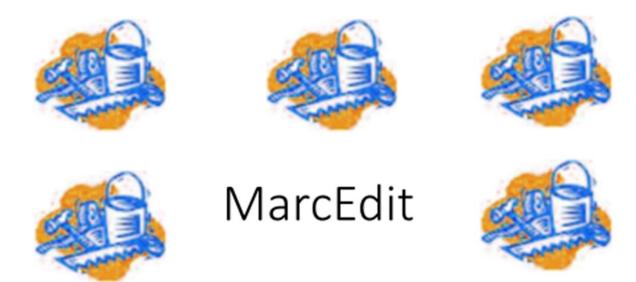




## If there were only a faster way...



## If there were only a faster way...



https://marcedit.reeset.net
Written and Supported by the Amazing Terry Reese!

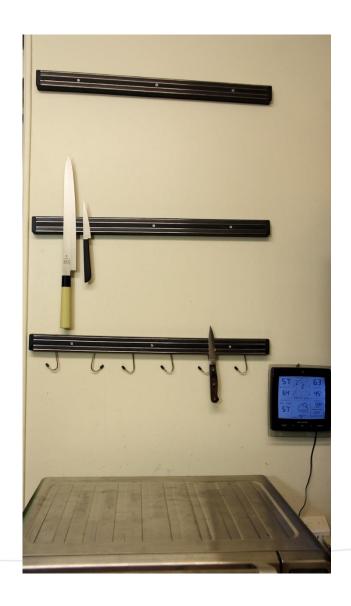
Graphic credit: MarcEdit main page





## Knowledge and Compassion Focused on You

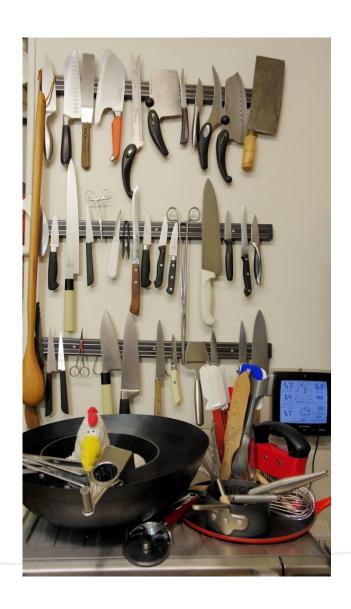
#### What does it do?



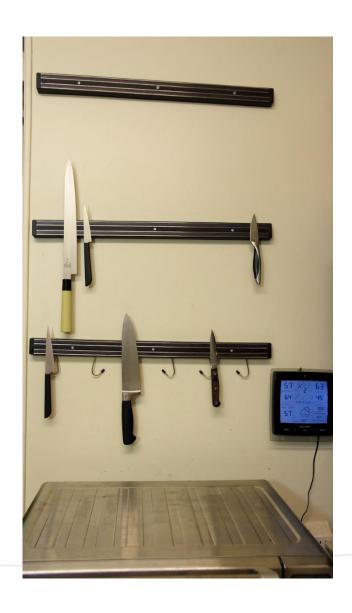














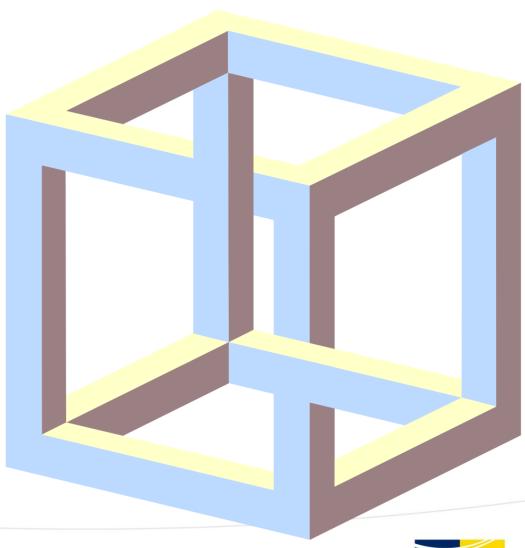
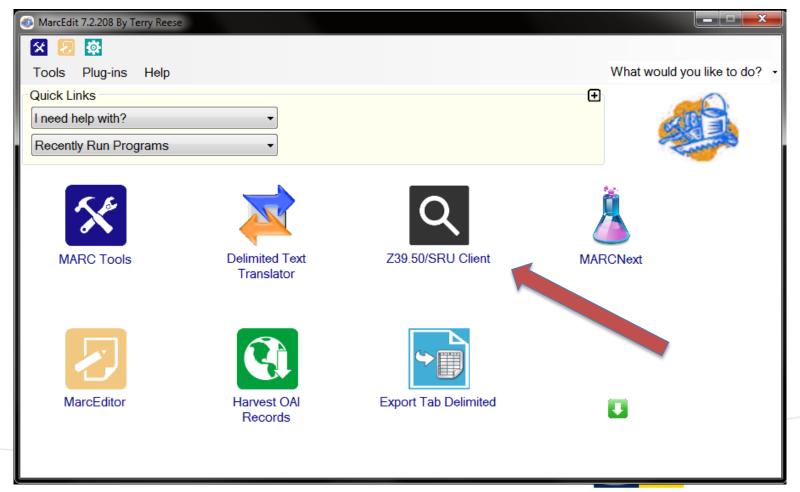
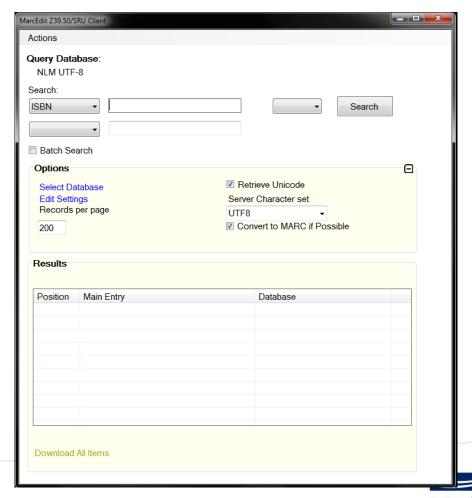
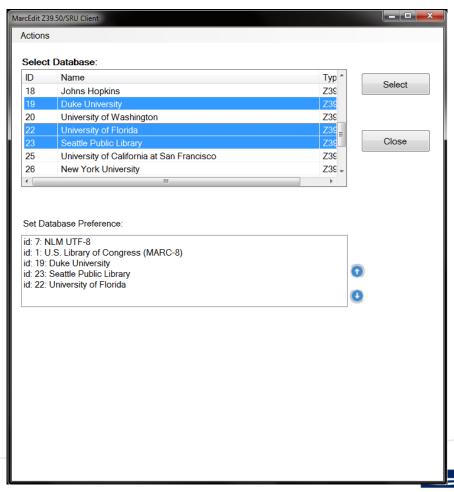


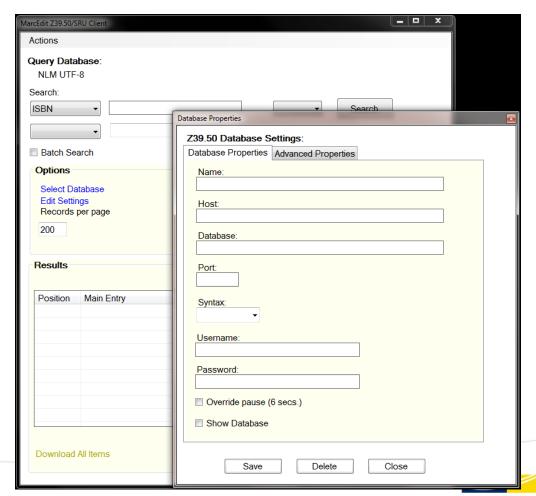
Photo credit: Wikipedia
Knowledge and Compassion Focused on You

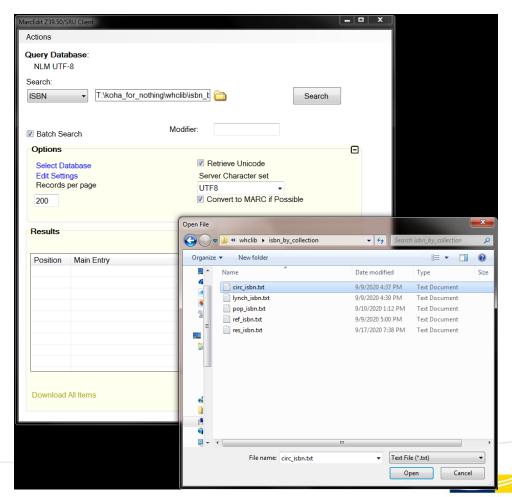


MedStar Washington Hospital Center









This slide has a video of MarcEdit doing a small Z39.50 search using the National Library of Medicine server.



# **National Library of Medicine**

### Other-A

- Duke University
- University of Washington
- New York University
- University of North Carolina—Chapel Hill
- University of Maryland at Baltimore

### Other-B

- Library of Congress
- New York Public Library
- Boston Public Library (deleted in later searches)
- University of Florida
- Seattle Public Library
- University of Pennsylvania



## Not Found in NLM – Other-A

Searching on: 1437709230 using index: ISBN
0 records found in database Duke University
0 records found in database University of Washington
0 records found in database New York University
0 records found in database UNC-Chapel Hill
0 records found in database University of Maryland at Baltimore

Searching on: 1441979255 using index: ISBN 0 records found in database Duke University 0 records found in database University of Washington 1 records found in database New York University

1 records found in database UNC-Chapel Hill

1 records found in database University of Maryland at Baltimore

1437709230 1437709230 1437709230 1437709230 Searching on: 1437736092 using index:

14419792551441979255

Searching on: 1437736092 using index: ISBN

0 records found in database Duke University

0 records found in database University of Washington

1 records found in database New York University

0 records found in database UNC-Chapel Hill

0 records found in database University of Maryland at Baltimore

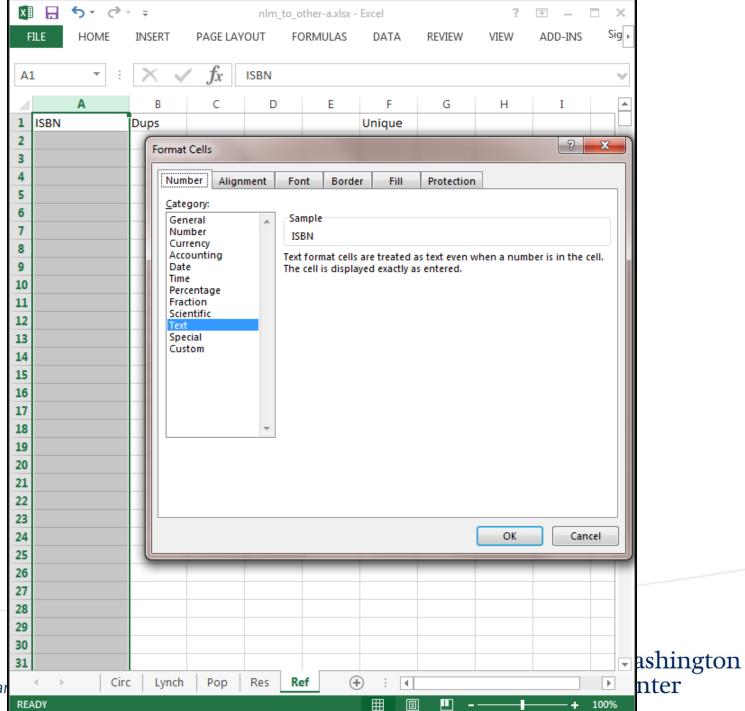
1437736092 1437736092 1437736092

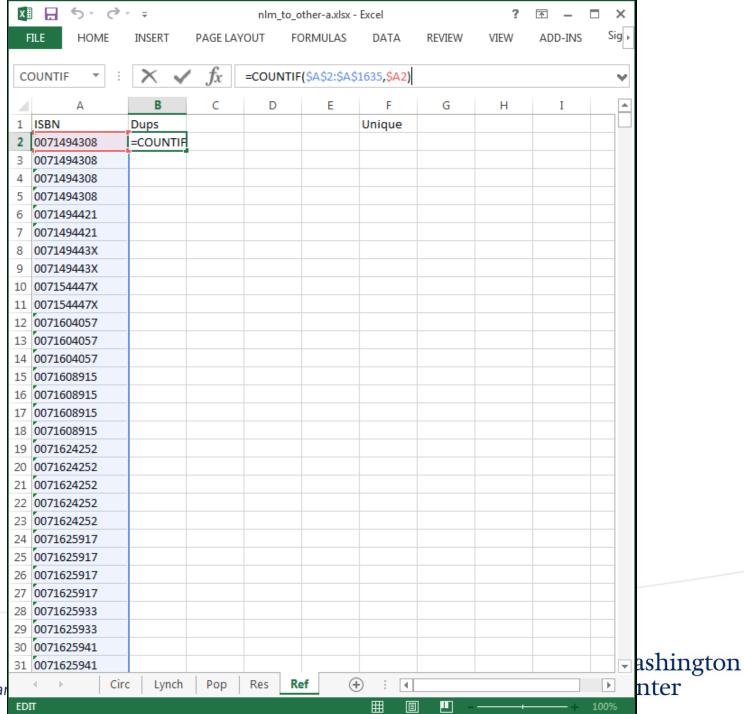


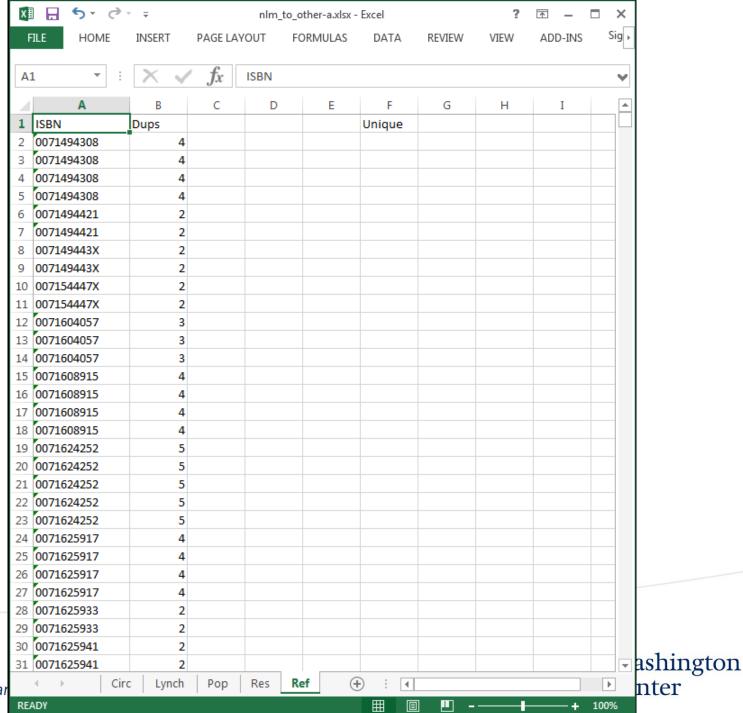
## **Deduplicating ISBNs Not Found**

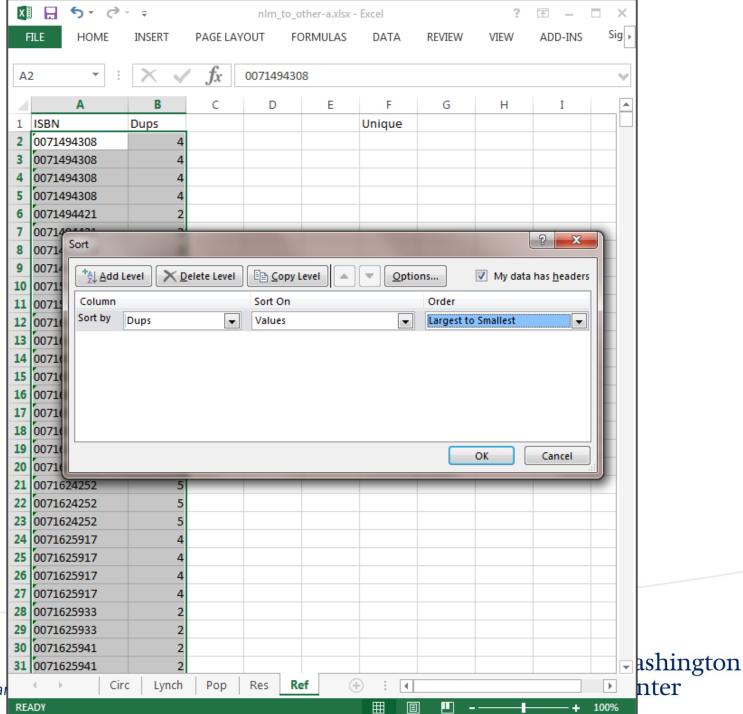
0071494308	0071802320	0323048412	0323085415	0323401627	0671743481	0721600409	0808923757
0071494308	0071808167	0323053033	0323085415	0323401627	0671743481	0721600409	0808924028
0071494308	0071808167	0323055893	0323085415	0323428819	0702012823	0721600409	0808924028
0071494308	0071808167	0323055893	0323085415	0323428819	0702012823	0721600409	0808924133
0071494421	0071808167	0323055893	0323085415	0323428819	0702012823	0721600409	0808924133
0071494421	0071814485	0323055893	0323087906	0323463428	0702012823	0721677819	0808924133
007149443X	0071814485	0323059058	0323087906	0323463428	0702012823	0721677819	0808924184
007149443X	0124077102	0323059058	0323087906	0323529615	0702013692	0721677819	0808924184
007154447X	0124077102	0323065457	0323096441	0323529615	0702013692	0721677819	0808924184
007154447X	0160253551	0323065457	0323096441	0323529615	0702013692	0721682928	0808924338
0071604057	0160253551	0323065457	0323243150	0323529615	0702013692	0721682928	0808924338
0071604057	0160253551	0323069126	0323243150	0323529615	0702013692	0721682936	0808924338
0071604057	0160728541	0323069126	0323243150	0387074287	0702014931	0721682936	0808924338
0071608915	0160728541	0323069991	0323243150	0387074287	0702014931	0721682944	081381698X
0071608915	0160728541	0323069991	0323261833	0387074287	0702014931	0721682944	081381698X
0071608915	0195379063	0323069991	0323261833	0387074287	0702014931	0721682952	081381698X
0071608915	019539402X	0323069991	0323261833	0387690662	0702014931	0721682952	081381698X
0071624252	019539402X	0323071503	0323286658	0387690662	0702020397	0723419957	0826107311
0071624252	0198570295	0323071503	0323286658	0387690662	0702020397	0723419957	0826108644
0071624252	0198570295	0323071503	0323296173	0387690662	0702020397	0723419957	0826109578
0071624252	0198795556	0323072429	0323296173	0412298805	0702031364	0723419957	0826109578
0071624252	0198795556	0323072429	0323296173	0412298805	0702031364	0723419957	0826109578
0071625917	0198795556	0323072429	0323296173	0412298805	0702031364	0781700566	0826109586
0071625917	0198795556	0323073581	0323296173	0412298805	0702031364	0781700566	0826109586
0071625917	0198842457	0323073581	0323299873	0443069301	070203407X	0781700566	0826169724
0071625917	0198842457	0323073581	0323299873	044306959X	070203407X	0781716896	0826169724
0071625933	0198842457	0323074189	0323322492	044306959X	070203407X	0781716896	0826169724

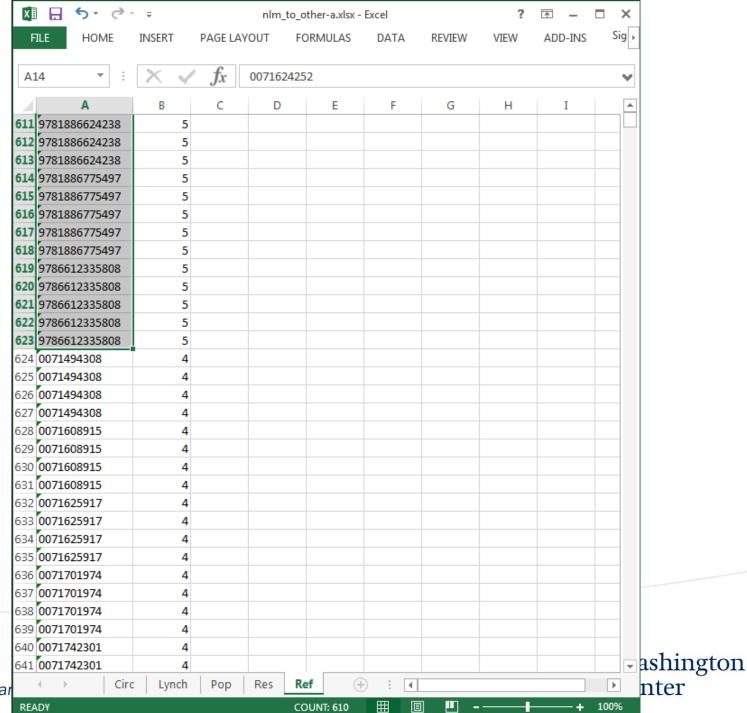


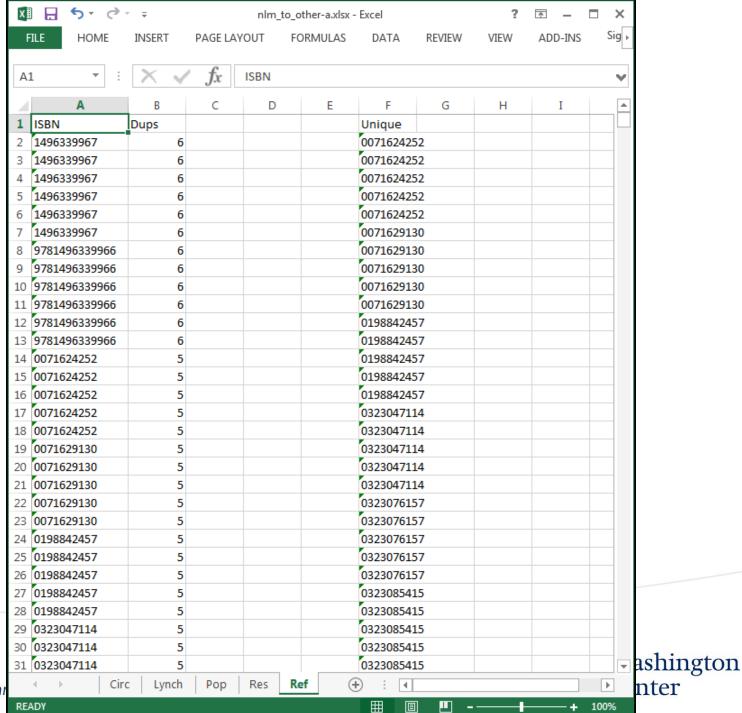


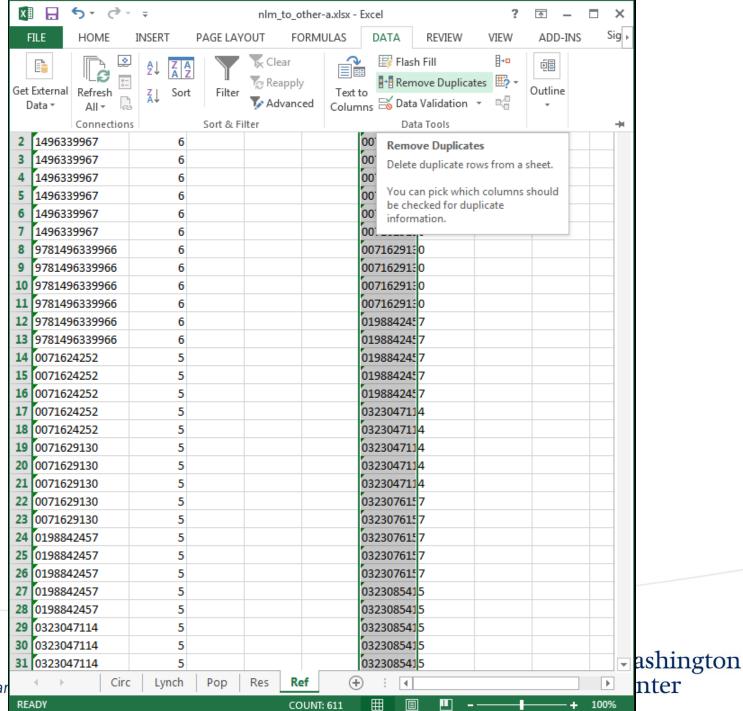




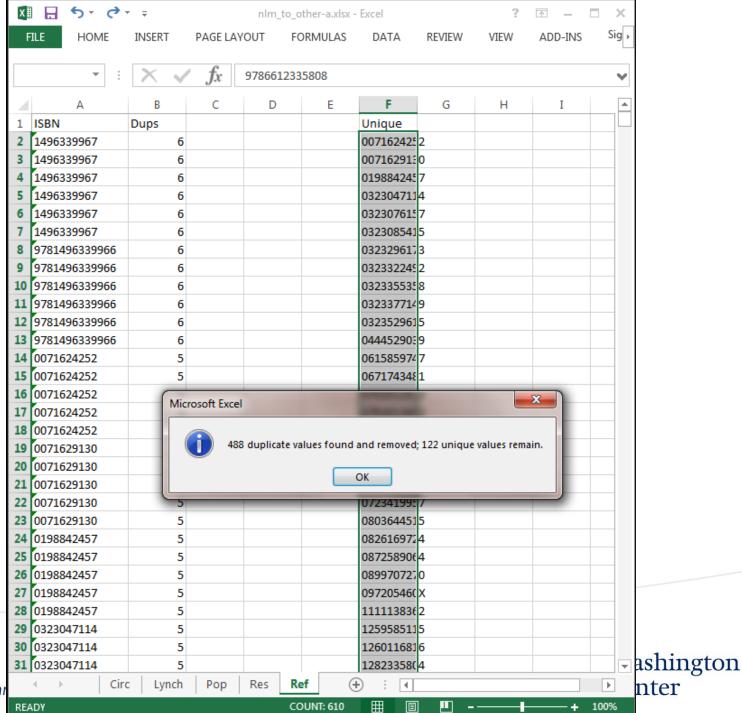


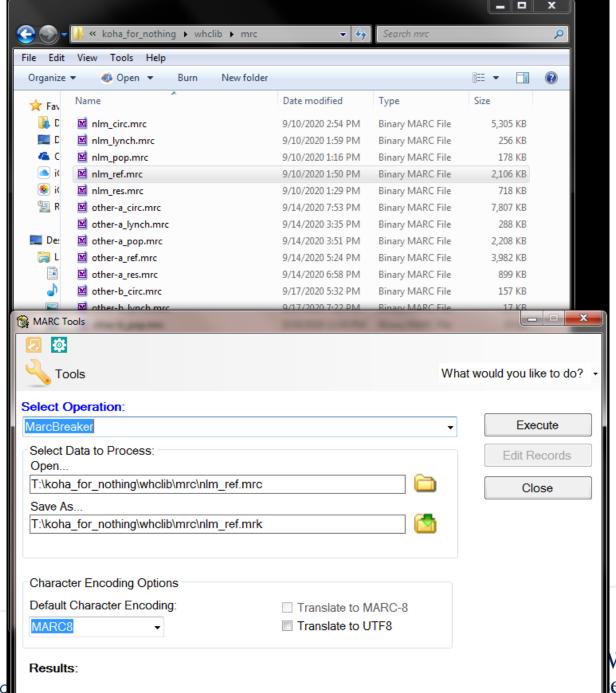






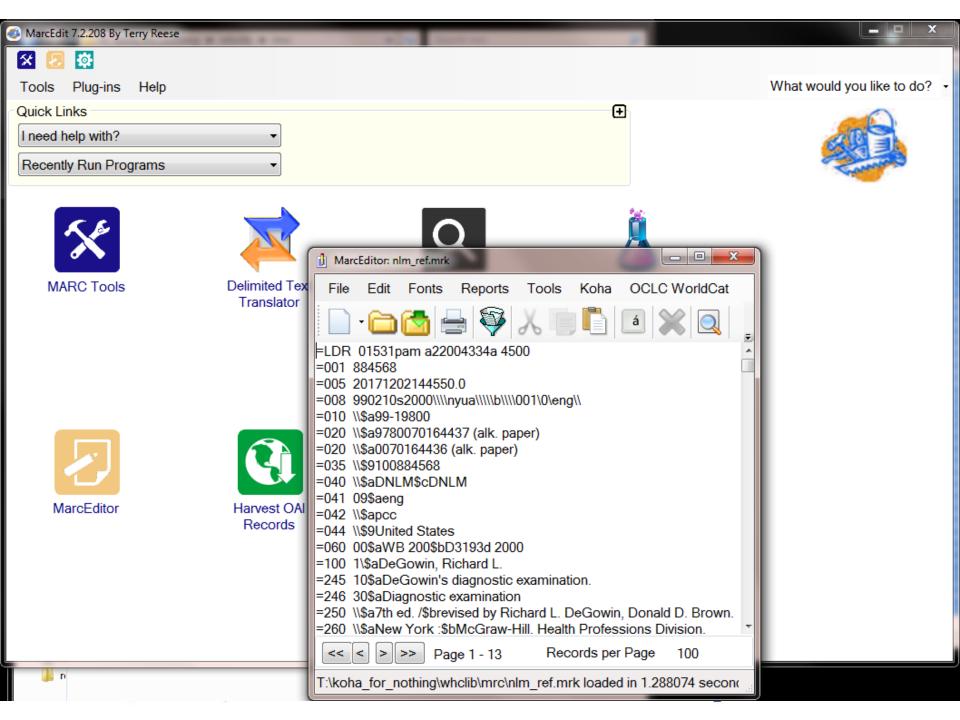
COUNT: 611

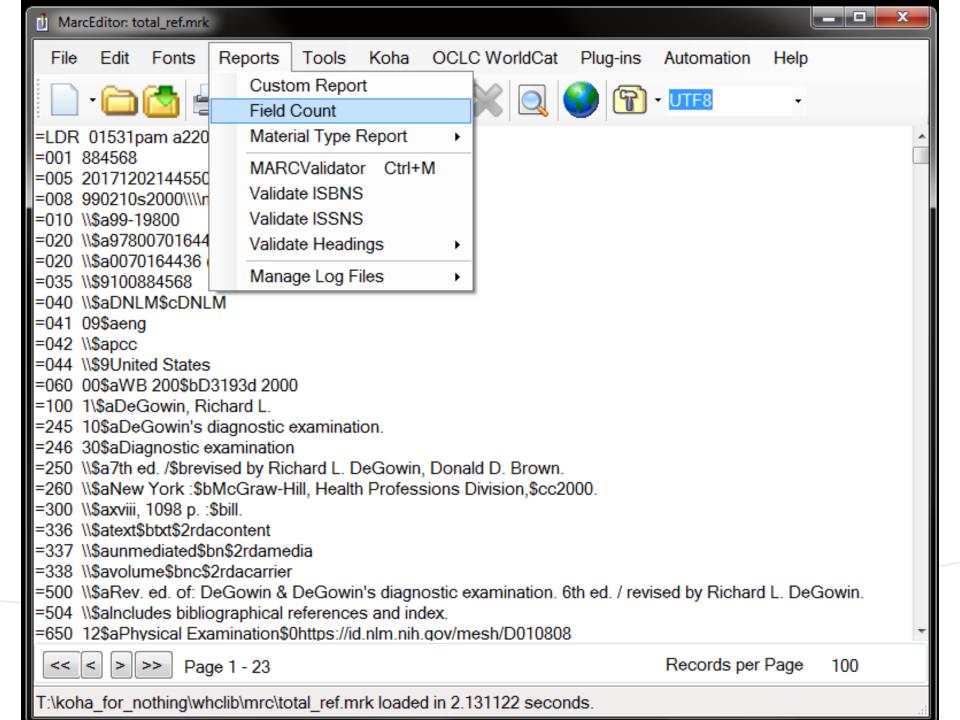


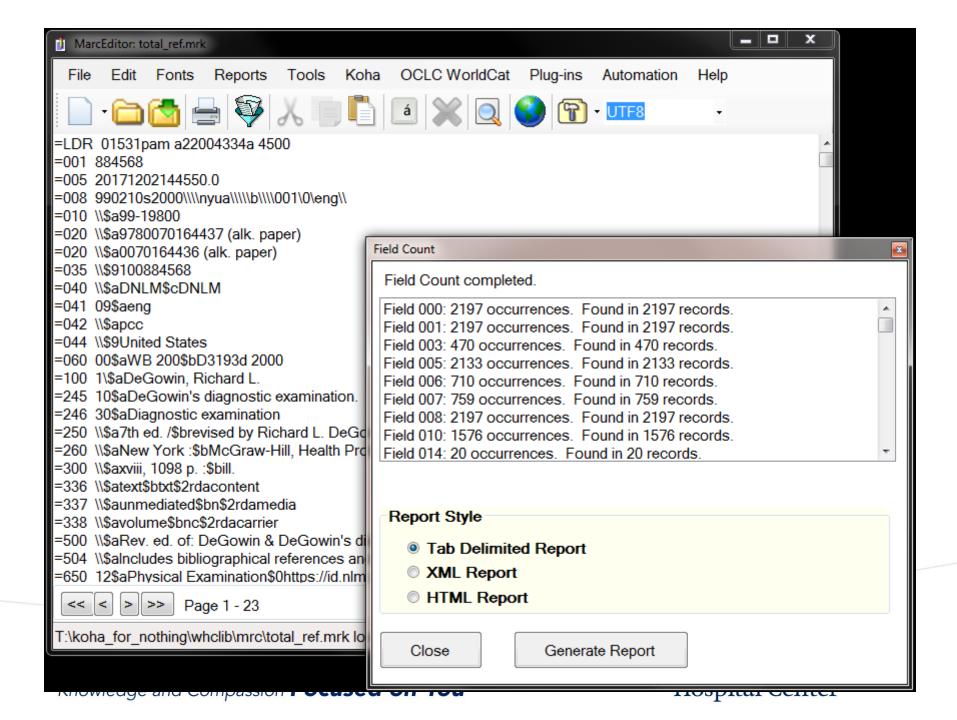


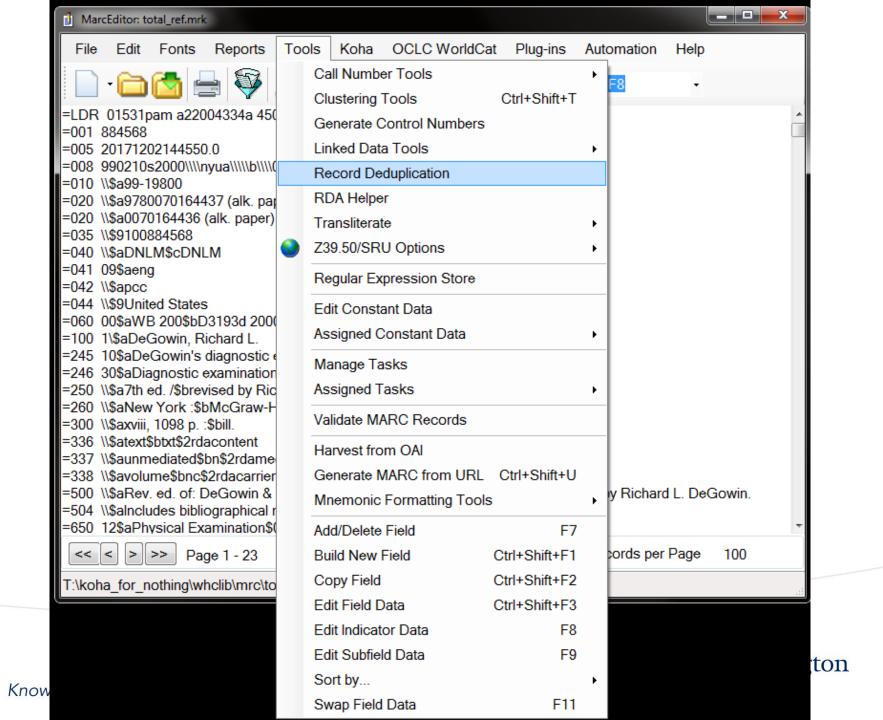
Knowledge and

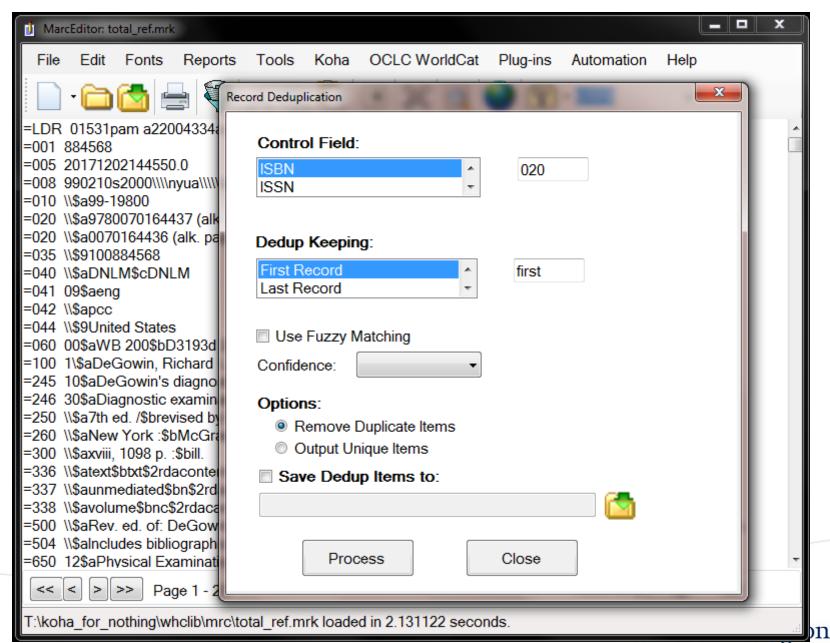
Vashington enter

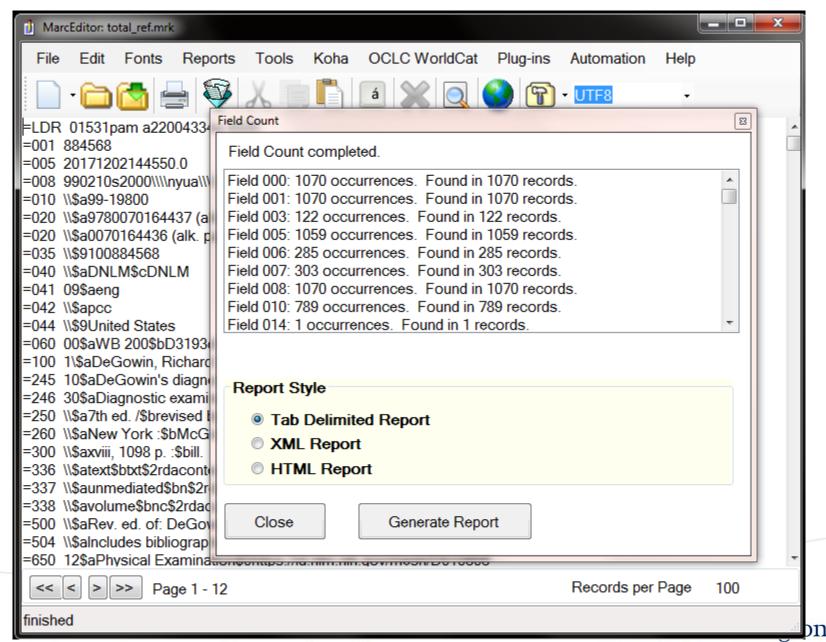


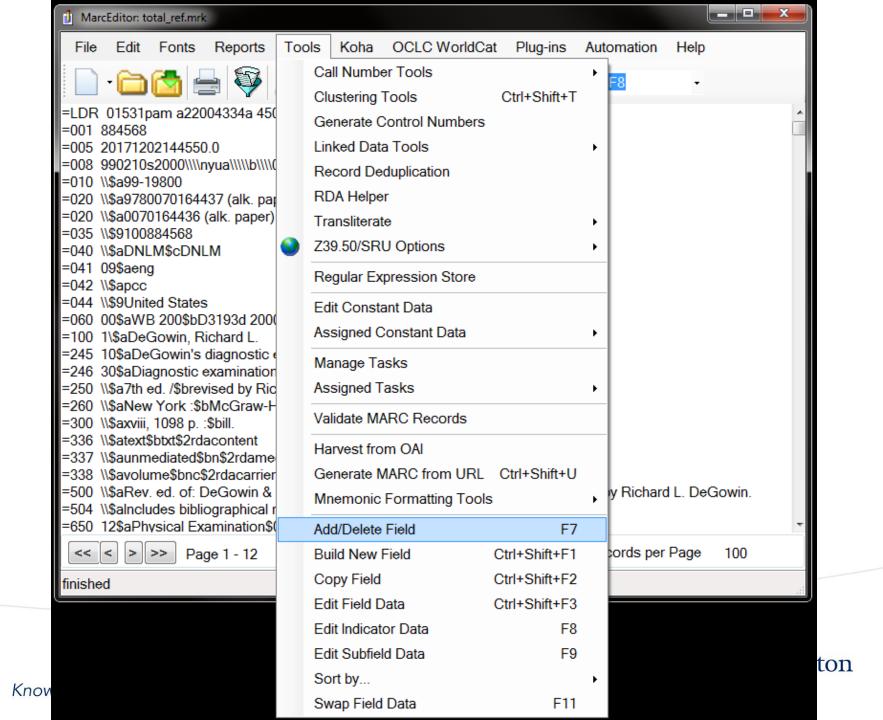


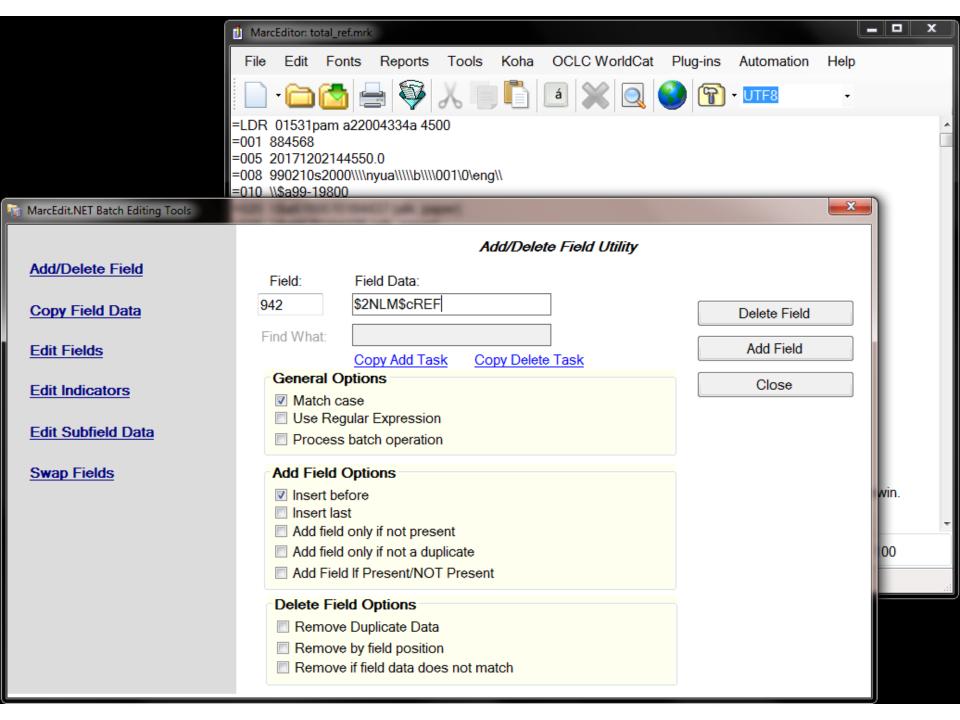


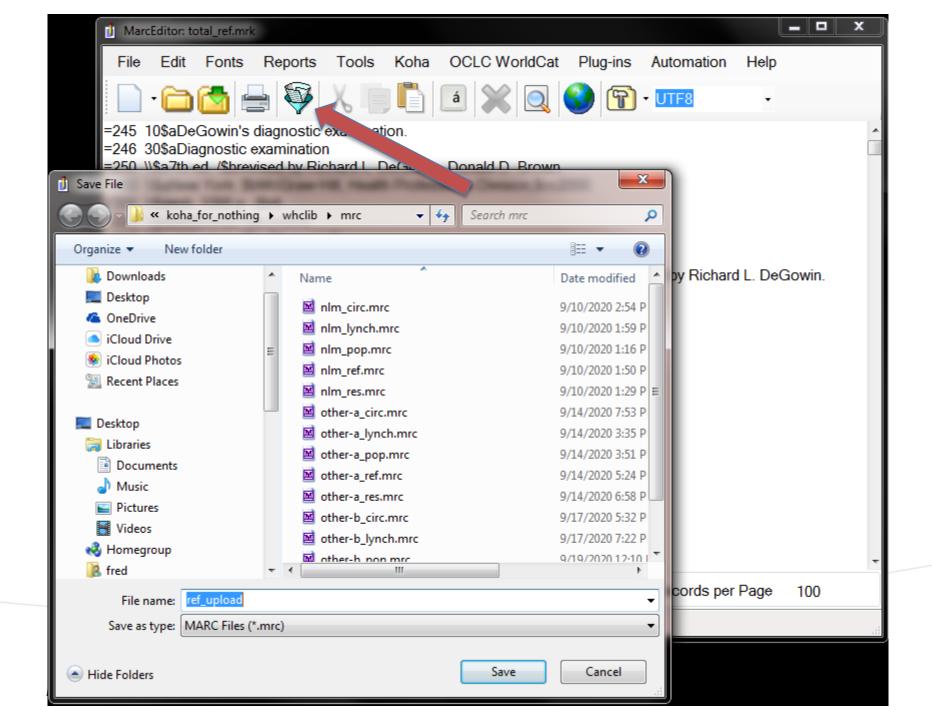


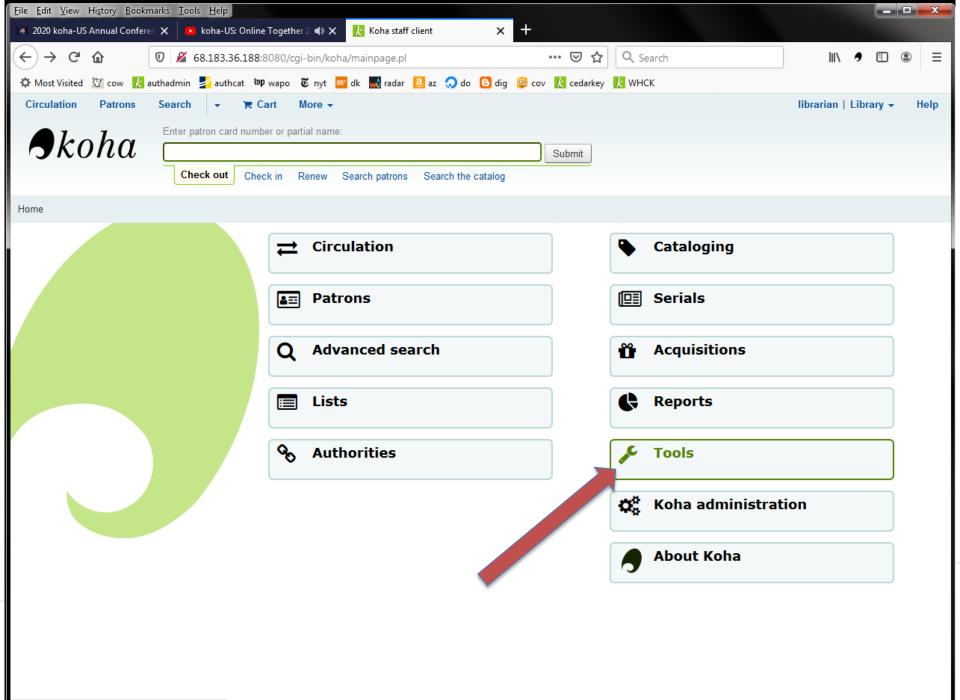


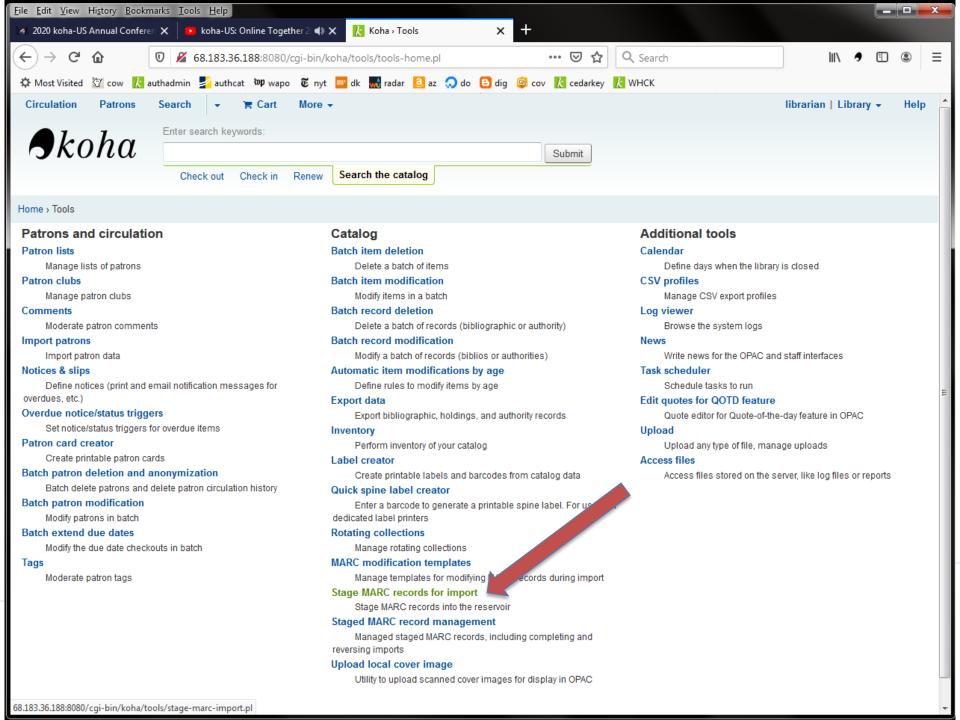


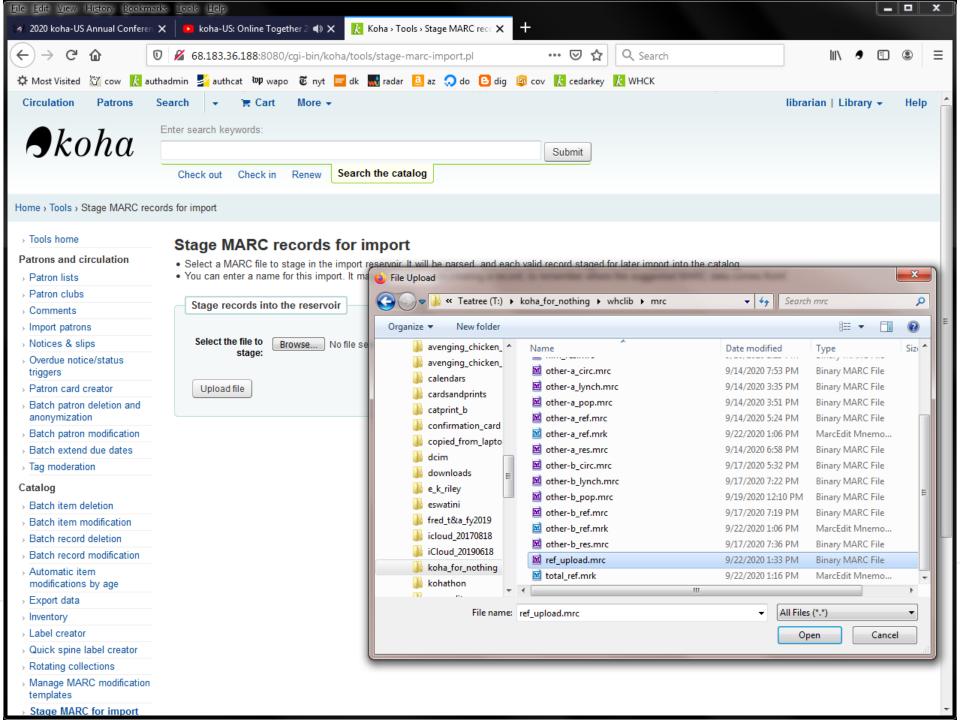


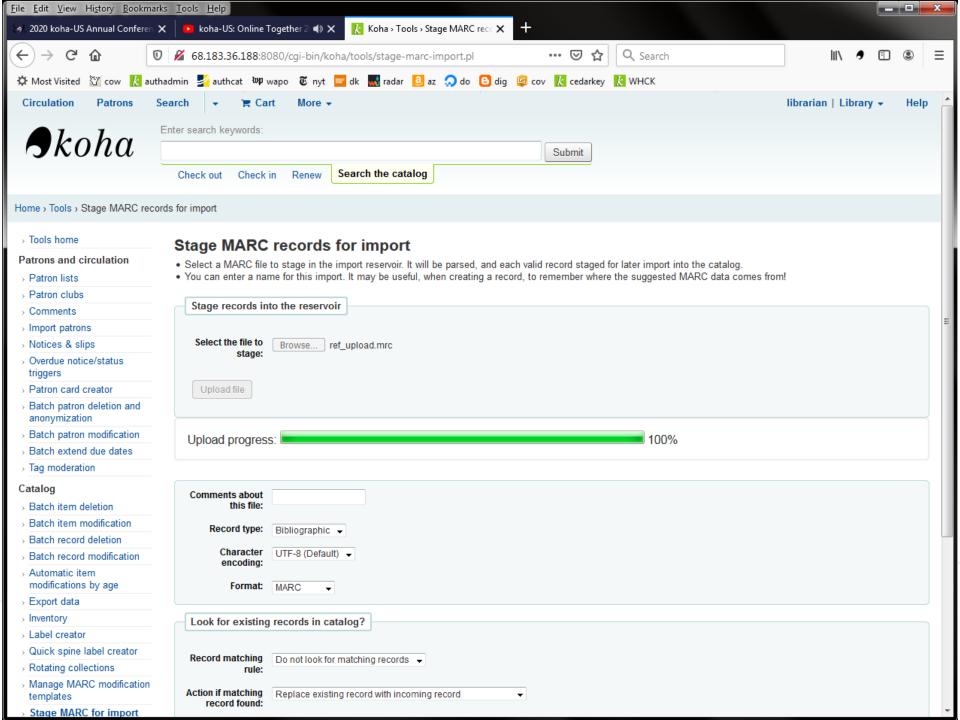


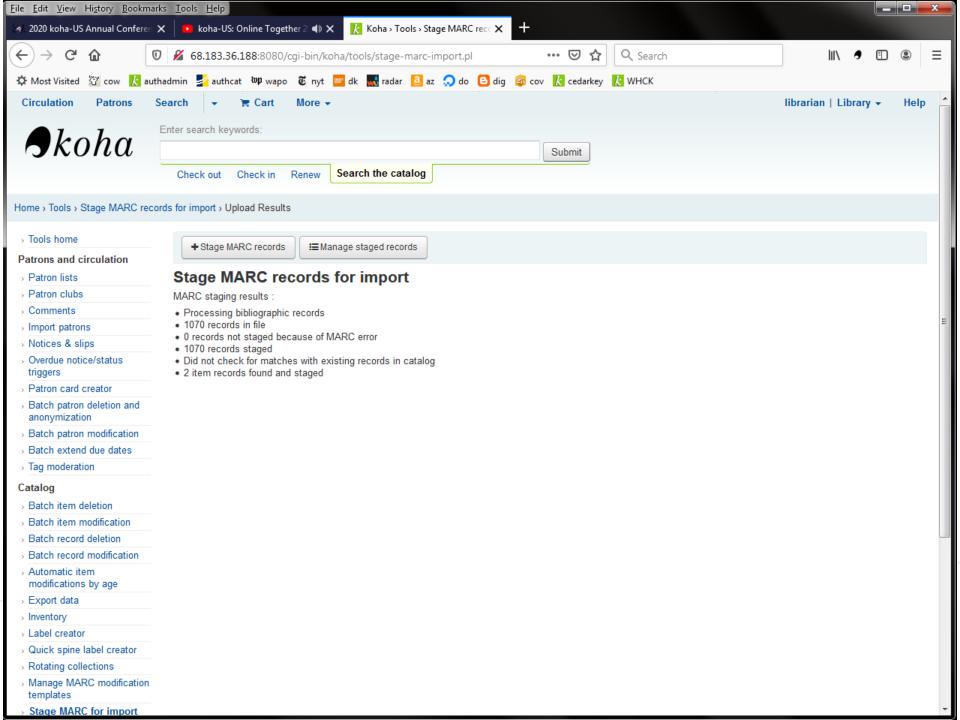


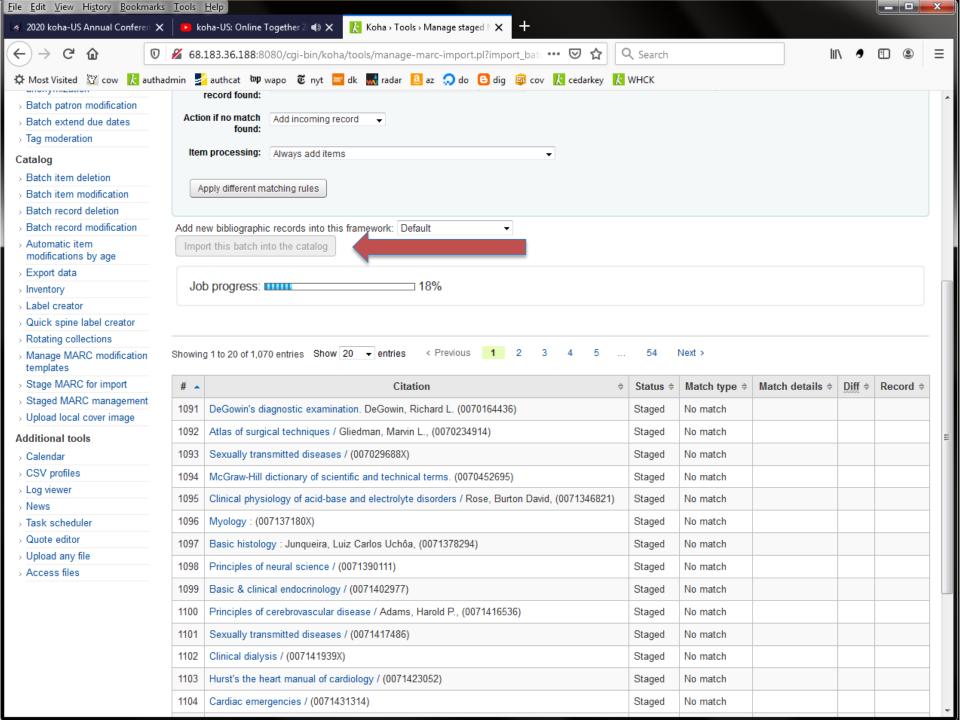


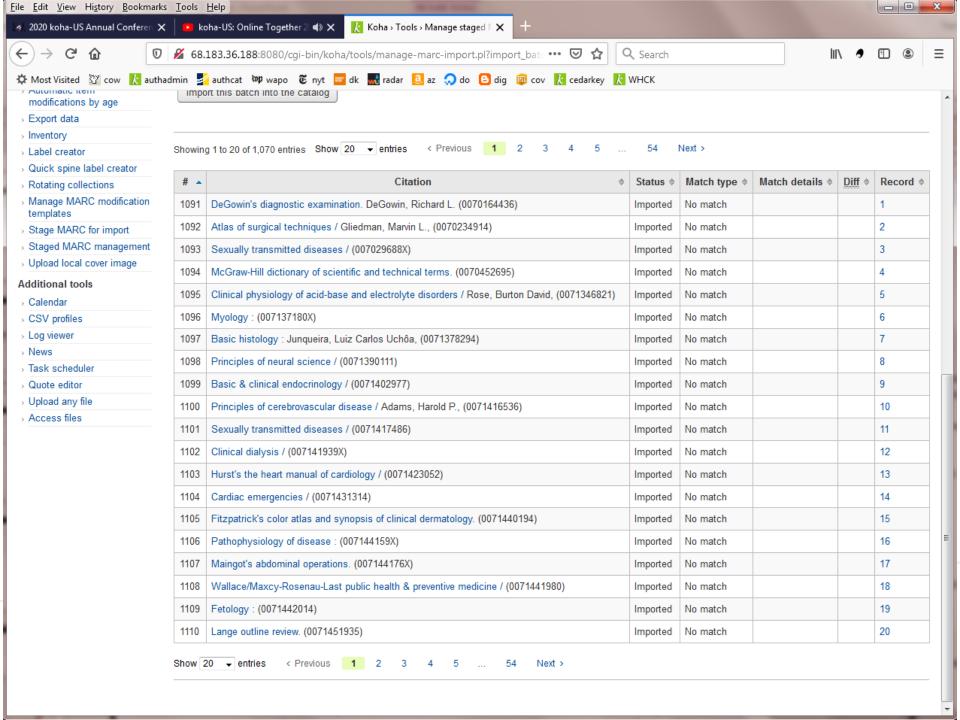












# Well, yes, but does it work?



# **WHC Library**

	Total Bibs	NLM	Other A	Other B	Found	Not Found	% Found*
Circ	3758	2886	1050	51	3855	223	94%
Lynch	100	68	41	5	110	10	90%
Pop	120	49	144	5	184	35	70%
Ref	797	699	444	17	1070	122	85%
Res	403	141	104	21	254	175	57%



<sup>\*</sup>Percent found calculated based on total bibs and ISBNs not found. Numbers do not add up.

# **Not Found: Circulating**

 The value of close calls in improving patient safety: learning how to avoid and mitigate patient harm. Oakbrook Terrace, Illinois: Joint Commission Resources, 2011.



# **Not Found: Lynch**

 Innovations in end-of-life care: practical strategies & international perspectives [Larchmont, NY]: M.A. Liebert, 2000

 Two weeks of life: a memoir of love, death, & politics, Eleanor Clift. New York: Basic Books, 2008.



### **Not Found: Pop**

- Pulse of perseverance: three black doctors on their journey to success. Country Club Hills, IL: published by Uplifting Visions (via CreateSpace), [2017]
- Under the knife: remarkable stories from the history of surgery. Arnold van de Laar; translated by Andy Brown.
   London: John Murray, 2018. Originally published as: Onder het mes. Uitgeverij Thomas Rap, 2014.
- Identity theft: rediscovering ourselves after stroke. Debra E. Meyerson, PhD; with Danny Zuckerman. Kansas City, Missouri: Andrews McMeel Publishing, 2019.



### **Not Found: Reference**

- Fundamentals of law for health informatics and information management. Melanie S. Brodnik, PhD. MS, RHIA, FAHIMA; Laurie A. Rinehard-Thompson, JD, RHIA, CHP, FAHIMA; Rebecca B. Reynolds, EdD, MHA, RHIA, FAHIMA, editors. Chicago, Illinois: American Health Information Management Association, [2017]
- Frequently asked questions about CPT coding: CPT companion 2001. Chicago, IL: American Medical Association, 2001.



### **Not Found: Reserve**

- Adult CCRN review book. Adult critical care registered nurse review book 2019. [United States]: Test Prep Books
- MKSAP 18, part b, vol. 4: nephrology. Medical knowledge self-assessment program eighteen. Philadelphia, Pa. : American College of Physicians, 2018
- Maternal newborn nursing exam secrets: study guide: your key to exam success: Maternal newborn test review for the Maternal Newborn Nurse Exam /\$c[written and edited by the Mometrix Exam Secrets Test Prep Team].
- [Beaumont, Tex.]: Mometrix Test Preparation, [2013]

# **Eswatini College of Technology**

(Name officially changed from Swaziland in 2018)

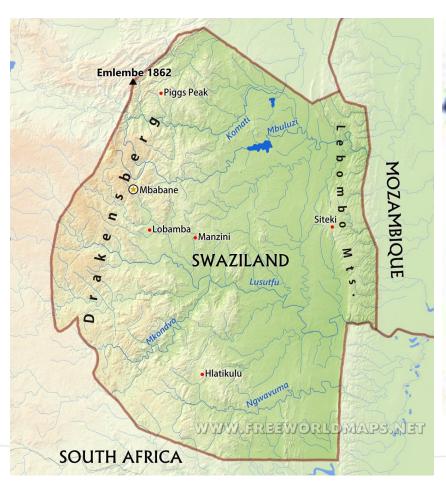




Image from ECOT/SCOT's Facebook Page

MedStar Washington Hospital Center

# **Eswatini College of Technology**

F STE	9780753519349	NELSON MANDELA 1918 - 2013	STENGEL, RICHARD	R 203.20
F STE	9780753519349	NELSON MANDELA 1918 - 2014	STENGEL, RICHARD	R 203.20
R621.381 STO	9780273719182	ELECTRONICS A SYSTEM APPROACH FOURTH EDITION	STOREY NEIL	R 680.00
R658.4092 STO	9781119213055	THE ART OF STRATEGIC LEADERSHIP	STOWELL STEVEN J.	
R641.563 VAN	9781845334864	SUPER FOOD SUPER JUICE & SUPER HEALTH	STRATEN VAN MICHAEL	R 286.00
R658 PRI	9780195995992	PRINCIPLES OF BUSINESS MANAGEMENT	STRYDOM, JONAHAN	R 459.10
R624.277 SUB	9780198068815	STEEL STRUCTURE	SUBRAMANIAN, N.	R 504.20
R624.277 SUB	9780198068815	STEEL STRUCTURE	SUBRAMANIAN, N.	R 504.20
R620.112 SUB	9780198061106	STRENGTH OF MATERIALS SECOND EDITION	SUBRAMANIAN,R	R 730.66
R005.8 TAN	9781119076285	ARTIFICIAL IMMUNE SYSTEM APPLICATION IN COMPUT	TAN YING	R 3,106.25
R004.6 TAN	9781292024226	COMPUTER NETWORKS	TANENBAUM, ANDREW S.	R 1,011.00
R004.6 TAN	9781292024226	COMPUTER NETWORKS	TANENBAUM, ANDREW S.	R 1,012.00
R338.479168 NE	9780702178047	NEW TOURISM VENTURES SECOND EDITION	TASSIOPOULOS, DIMITRI	R 596.80
R001.42 TAY	9781118767214	INTRODUCTION TO QUALITATIVE RESEARCH METHODS	TAYLOR, STEVEN J.	R 2,229.45
R004.6 THO	9780471034667	IP SWITCHING AND ROUTING ESSENTIALS	THOMAS, STEPHEN A.	R 1,393.77
R004.6 THO	9780471034667	IP SWITCHING AND ROUTING ESSENTIALS	THOMAS, STEPHEN A.	R 1,394.77
R621.319240941	9781408508763	ELECTRICAL INSTALLATIONS NVB DIPLOMA IN INSTALL	THORNES NELSON	R 464.62
371.9400941 KY	9780748772797	HELPING TROUBLED PUPILS	THORNES NELSON	R 459.80
R374.01 NEA	9780748764426	CURRICULUM STUDIES IN POST COMPULSORY AND ADU	THORNES, NELSON	R 701.40
R374.01 NEA	9780748764426	CURRICULUM STUDIES IN POST COMPULSORY AND ADU	THORNES, NELSON	R 702.40
R670.427 TIM	9780582356931	MANUFACTURING TECHNOLOGY	TIMINGS R.L.	R 695.00
R650 TIT	9780198310860	COMPLETE BUSINESS STUDIES FOR CAMBRIDGE IGCSE &	TITLE. BRIAN	R 396.20
R650 TIT	9780198310860	COMPLETE BUSINESS STUDIES FOR CAMBRIDGE IGCSE &	TITLE. BRIAN	R 396.20
R004.6 TOM	9780130138286	INTRODUCTION TO COMMUNICATIONS AND NETWOR	TOMASI, WAYNE	R 2,817.00
R004.6 TOM	9780130138286	INTRODUCTION TO COMMUNICATIONS AND NETWOR	TOMASI, WAYNE	R 2,818.00

# **Eswatini College of Technology**

	Total	Unique ISBN	British Library	Other	Unique Records	Not Found	% Found
Circ	2851	701	417	136	506	246	64%
Fic	296	95	48	4	52	55	42%
Ref	1666	1526	1004	254	1174	503	67%

Percent found calculated based on Unique ISBNs and ISBNs not found. Numbers do not add up.



# Library of the Avenging Chicken

### (Needs to be updated)

(Numbers don't add up here, either)

	Total	With ISBN	LC	NYPL	Seattle	Not Found	% Found
Biography	75	54	16	7	15	30	44%
C&O Canal	31	15	10	0	0	6	56%
Cartoon	1202	728	241	18	69	438	39%
Cook	61	54	11	7	15	30	44%
Fiction	386	236	53	7	30	156	33%
Humor	67	27	11	2	1	17	37%
Library	56	42	17	27	7	10	76%
Lite Ref	149	146	39	10	6	96	47%
Mystery	546	485	120	1	80	300	38%
Non Fic	1100	738	202	55	112	431	41%
Reference	86	66	23	25	16	25	62%
Sci Fic	232	96	10	1	0	82	15%

Knowledge and Compassion Focused on You

Hospital Center

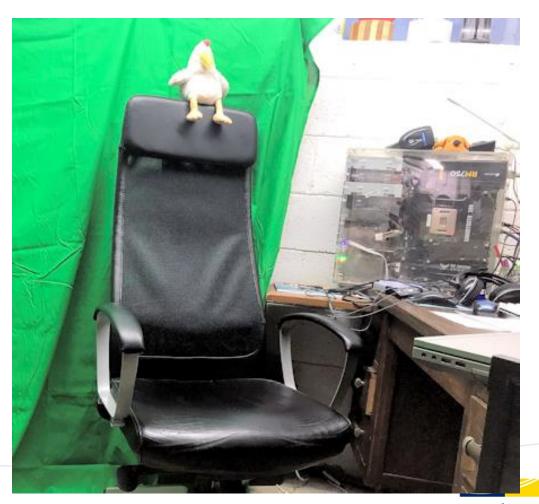
### So, does it work?

- Sort of
- If you have lots of time
- And no money
- Need to find records not found—different Z39.50 servers? Try by Name?
- And you have to barcode everything
- Records really need a 952 field
- Though there are ways around that



# That's all, folks!

fred.king@medstar.net



MedStar Washington Hospital Center